



| PO No | Supplier | Line Item No | Ref No | Terms | Purchased Item | Description | For Part No | Project | Equipment ID | Order Qty | Due Date | Received Quantity | Accounting Job No | Container No | Status | Receive Date | Price/Unit | Ag D |
|----------|-----------|--------------|--------|--------|------------------------------------|---|-------------|---------|--------------|-----------|-----------|-------------------|-------------------|--------------|--------|--------------|--------------|------|
| PO039300 | ACI001-VC | 6 | 1 | Net 30 | MT-A513-T-1.125W0.188 | A513 Seamless Alloy Steel Round Tubing 1.25"dia. x 0.188" Wall | | | | 20 | 3/19/2018 | 21 | | S053688 | Stock | 3/22/2018 | \$ 7.25 / ft | |
| | | 7 | | | M6061T6TS1.000W.120 <i>6063</i> | 6061T6 Sq Tube 1.00 X 1.00 X .120W : MATERIAL: 6061-T6 OR 6061-T651/T6510/T6511/T62 SQUARE TUBING AS PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160 receive ft | | | | 40 | | 42 | | S053689 | Stock | 3/22/2018 | \$ 1.69 / ft | |
| | | 8 | | | M6061T6TS1.250W.120 <i>6063</i> | 6061T6 Sq Tube 1.250 X 1.250 X .120W : MATERIAL: 6061-T6 OR 6061-T651/T6510/T6511/T62 SQUARE TUBING AS PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160 receive ft | | | | | | 42 | | S053690 | Stock | 3/22/2018 | \$ 1.86 / ft | |

Total: 100 105

Plex 3/22/2018 7:49 AM Dart.Dubois.Pascal



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039300

| | | | |
|------------------|--|---------------------------------|---|
| Supplier: | ACI001-VC Acier Ouellette Inc. 935 Boul. Du Havre Valleyfield QC J6S 5L1 Canada Phone: 800 667 4248 Fax: 450 377 5696 | PO No: | PO039300 |
| | | PO Date: | 3/13/18 |
| | | Due Date: | 3/19/18 |
| | | Purchase Order Revision: | |
| | | Revision Date: | |
| | | Ship-To Contact: | Lavoie, Chantal Phone: clavoie@dartaero.com |
| Ship To: | 1270 Aberdeen Street Hawkesbury ON K6A 1K7 Canada Phone: 613-632-5200 | Via: | Ground |
| | | Pymt Terms: | Net 30 |
| | | Freight Terms: | |
| | | Special Comments: | QUOTE NO. SOU0091255, SOU0089404, SOU0090963, SOU0089881, SOU0089730 |

Items

| Line Item | Part | Supplier Part No | Description | Status | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|---|-----------------------|------------------|--|--------|----------|----------------|-------------------|---------|------------------|----------------|
| 2 | M2024T3S.160 | | 2024-T3 .160 Sheet : MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209 receive sf | Firmed | 3/19/18 | 48 sf | 0 sf | 48 sf | \$26.190833/sf | \$1,257.16 |
| 3 | M6061T6S4.500X12.000 | | 6061T6 sheet 4.500 X 12.000 (Cut to 20.000") : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ- A-225/8 OR AMS 4117/4128/4116/4116 OR QQ-A-200/8 OR AMS-QQ- A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft | Firmed | 3/19/18 | 1.67 ft | 0 ft | 2 ft | \$331.76047/ft | \$554.04 |
| Line Item Note 1 PCS CUT AT 20" LONG | | | | | | | | | | |
| 4 | MT-4140-B-1.250X6.000 | | AISI 4140 Steel Bar : Material: AISI 4140 STEEL BAR AS PER ASTM A29, AMS 6349, AMS 6382, AMS 6529, MIL-S-5626 MIN. ROCKWELL C = 28 RC MAX. ROCKWELL C = 32 RC | Firmed | 3/28/18 | 10 ft | 0 ft | 10 ft | \$68.905/ft | \$689.05 |

| Items | | | | | | | | | | |
|-----------|------------------------|------------------|---|----------|----------|----------------|-------------------|---------|------------------|--------------------------------|
| Line Item | Part | Supplier Part No | Description | Status | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
| 6 | MT-A513-T-1.125W0.188 | | A513 Seamless Alloy Steel Round Tubing 1.25"dia. x 0.188" Wall | Firmed | 3/19/18 | 20 ft | 0 ft | 20 ft | \$7.25/ft | \$145.00 |
| 7 | M6061T6TS1.000W.120 | | 6061T6 Sq Tube 1.00 X 1.00 X .120W : MATERIAL: 6061-T6 OR 6061-T651/T6510/T6511/T62 SQUARE TUBING AS PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160 receive ft | Forecast | 3/19/18 | 40 ft | 0 ft | 40 ft | \$1.69025/ft | \$67.61 |
| 8 | M6061T6TS1.250W.120 | | 6061T6 Sq Tube 1.250 X 1.250 X .120W : MATERIAL: 6061-T6 OR 6061-T651/T6510/T6511/T62 SQUARE TUBING AS PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160 receive ft | Forecast | 3/19/18 | 40 ft | 0 ft | 40 ft | \$1.86125/ft | \$74.45 |
| 9 | MT-4140-S-1.000X10.000 | | AISI 4140 Steel Sheet/Plate AISI 4140/4142 STEEL SHEET OR PLATE AS PER ASTM A829/AMS 6395 | Firmed | 3/28/18 | 6 ft | 0 ft | 6 ft | \$94.95333/ft | \$569.72 |
| 11 | Mt-4140-S-1.500X3.000 | | 4140 Steel Bar 1.500 X 3.000 : AISI 4140N STEEL SHEET OR PLATE AS PER ASTM A829 OR AMS 6395 MIN: ROCKWELL C = 28 RC MAX: ROCKWELL C = 32 RC receive ft | Firmed | 3/28/18 | 6 ft | 0 ft | 6 ft | \$87.50/ft | \$525.00 |
| | | | | | | | | | | Grand Total: \$3,882.03 |

Order Notes

- Procurement Quality Clauses
 A005 right of entry
 A012 chemical and physical test report
 A016 personnel qualification
 A017 raw material identification (as applicable)
 A026 certification of material conformance
 A041 quality management system
 A042 part notification by supplier
 A043 retention of quality documents
 A048 counterfeit parts avoidance, detection, mitigation and disposition program
 A049 supplier awareness

CL

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

DELIVERY - CLIENT

Copy C000079395



ACTER OUELLETTE INC.

935, Boul. du Havre
Salaberry-de-Valleyfield (Québec) J6S 5L1

Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248

Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

| | |
|---------------|-------------------|
| Customer N° | CL10001056 |
| Date | 2018/03/20 |
| Delivery date | 2018/03/21 |
| Your order N° | 039300 |

Billed to
DART AEROSPACE LTD
1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to
, Ontario,
Carrier
OUELLETTE VALLEYFIELD
Credit Termes
Net 30 Days

Instruction F-M
Delivery Route 5
Page 1
Att : CHANTAL LAVOIE Tél.: 613-632-5200

| Product Description | Weight | Qty | U/M | CMD | EXP | B/O | IN | Internal Use Only | | | |
|---|--------|-------|---------|-----|-----|-----|----|-------------------|---|---|-----|
| | | | | | | | | I | S | C | OUT |
| 1 TUBE ALU 1 1/4 X 1 1/4 X .120 6063-T5 C * | 26.88 | 42.00 | PL\$CLB | | | | | 42 | | | |
| TAL-114114120C 6310 | | | | | | | | | | | |
| <i>2 X 21' HEAT: 16060261A LINE 8</i> | | | | | | | | | | | |
| <i>(W)</i> | | | | | | | | | | | |
| <i>DAS 11 9-89</i> | | | | | | | | | | | |

Total Weight (Lbs): 26.88 **NIR :** R-109516-6

Conditions:
All sold and delivered materials remain the property of "Acter Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acter Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acter Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (25% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

JQ

Verified By :

PP

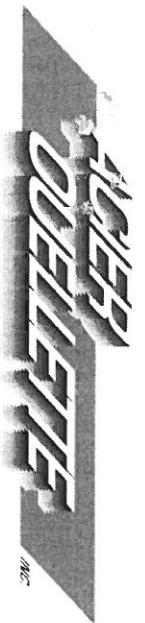
Delivered By :

Total (\$CAD)

Y | M | D

Customer's Signature

Date



DELIVERY - CLIENT

Copy C000079401

Copy C000079401

ACIER OUELLETTE INC.

Customer N°
CLI0001056

2018/03/20

Date

Tel.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248

Delivery date

2018/03/31

N-1

二二

Billed to
Shipped to

DART AEROSPACE LTD

1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Att : CHANTAL LAVOIE
Tél.: 613-632-5200

Instruction F-M

| Product Description | | Weight | Qty | U/M | CMD | PCS NB | Internal Use Only | | | | |
|---------------------|---|--------|-------|----------|-------------|--------|-------------------|---|---|---|-------------------|
| | | | | | EXP | B/O | IN | I | S | C | OUT |
| 1 | TUBE MEC 1.125 OD X .188 (R) TME-1125188 | 37.62 | 20.00 | PL-\$CPI | 1 X J17" | | | | | | DAS 11 9-89 |
| | 1 X 20' R/L HEAT: C357969 LINE 6 | | | | 2 / | | | | | | MAR 22 2018 |

Conditions

All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

Prepared By :

Delivered By : Time

Y-MD

Total (\$CAD)

59

100

Customer's Signature

Date

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MT-A513-T-1-125W0:188

PO / BATCH NO.: 039300/6053688

DATE: MAR 28 2018

MATERIAL CERT REC'D: Yes
 QUANTITY RECEIVED: 21'
 QUANTITY INSPECTED: 21'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: W.188
 THICKNESS RECEIVED: W.188
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

| DESCRIPTION | NCR (Check Y/N) | COMMENTS |
|--|--|-----------------------|
| SURFACE DAMAGE | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| CORROSION | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| CORRECT MATERIAL PER M-DRAWING | <input checked="" type="radio"/> Y <input type="radio"/> N | <i>Astm A513</i> |
| CORRECT THICKNESS | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| PHOTO REQUIRED | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> Y <input type="radio"/> N | <i>Heat # C357969</i> |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | <input checked="" type="radio"/> Y <input type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | <input checked="" type="radio"/> Y <input type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW | | | | | |
|--|-----|-----|-------|-------|---------|
| TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING | HRC | HRB | DUR A | DUR D | WEBSTER |
| | | | | | |
| | | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | ENGINEERING SIGNOFF (if required) |
|---------------------------------------|-----------------------------------|
| INSPECTED BY: <u>DAS</u> <u>11</u> | SIGNED OFF BY: _____ |
| DATE: <u>9-80 MAR 28 2018</u> | DATE: _____ |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

| REV. | DESCRIPTION | ECN # | DATE | BY | APPROVED |
|------|-----------------------------------|--------|----------|----|----------|
| A | NEW RELEASE | 17-655 | 17.09.06 | VM | WM |
| B | TYPE 5 ADDED, TEMP/UPDATE UPDATED | 17-790 | 17.12.13 | VM | ML |

| | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|
| A | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | C | D |
|  DART AEROSPACE HomeTown, Okaloosa, Florida | | | | | | | | | | |
| TITLE: ASTM A513 TYPE 5 (1020/1026) ALLOY STEEL ROUND TUBING (DOM) PART NO.: MT-A513-T-[D.DDDW[T.TT]] TOOL NO.: MT-A513-T | | | | | | | | | | |
| REV: B | | | | | | | | | | |
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES TOLERANCES: .005 ANGLES: ± .01° ROUGHNESS: .1 | | | | | | | | | | |
| INITIALS AND DATE DESIGNED BY: VAM 1/17/2013 DRAWN BY: VAM 12/13/2013 CHECKED BY: M. 12/20/2013 MFG REVIEW BY: DR 12/20/2013 APPROVED BY: MI 12/20/2013 | | | | | | | | | | |
| FRACTIONS: 1/16" - 1/8" ANGLES: ± .01° ROUGHNESS: .1 | | | | | | | | | | |
| SCALES: 1/16" = 1 FT SHEET 1 OF 1 | | | | | | | | | | |
| <small>REVISIONS ARE MADE TO THIS DRAWING AS NECESSARY. THE DRAFTSMAN IS NOT RESPONSIBLE FOR ANY PRACTICAL USE OF THIS DRAWING. IT IS THE DUTY OF THE PERSON WHO USES THIS DRAWING TO CHECK, INDEPENDENTLY, THAT IT MEETS THE REQUIREMENTS OF THE CONTRACT OR SPECIFICATION FOR WHICH IT WAS PREPARED.</small> | | | | | | | | | | |

PURCHASE MATERIAL: ASTM A513 TYPE 5 (1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM)
 SPECIFICATION: *ASTM A513 TYPE 5*
 PART NUMBER: *MT-A513-T-[D.DDDW[T.TT]]*
 WHERE D.DDD IS OUTSIDE DIAMETER IN INCHES
 WHERE T.TT IS WALL THICKNESS IN INCHES

EG. 3/4" ROUND TUBING WITH .120" WALL THICKNESS = MT-A513-T-0.750W0.120

| | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|
| B | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | C | D |
|  DART AEROSPACE HomeTown, Okaloosa, Florida | | | | | | | | | | |
| TITLE: ASTM A513 TYPE 5 (1020/1026) ALLOY STEEL ROUND TUBING (DOM) PART NO.: MT-A513-T-[D.DDDW[T.TT]] TOOL NO.: MT-A513-T | | | | | | | | | | |
| REV: B | | | | | | | | | | |
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES TOLERANCES: .005 | | | | | | | | | | |
| INITIALS AND DATE DESIGNED BY: VAM 1/17/2013 DRAWN BY: VAM 12/13/2013 CHECKED BY: M. 12/20/2013 MFG REVIEW BY: DR 12/20/2013 APPROVED BY: MI 12/20/2013 | | | | | | | | | | |
| FRACTIONS: 1/16" - 1/8" ANGLES: ± .01° ROUGHNESS: .1 | | | | | | | | | | |
| SCALES: 1/16" = 1 FT SHEET 1 OF 1 | | | | | | | | | | |
| <small>REVISIONS ARE MADE TO THIS DRAWING AS NECESSARY. THE DRAFTSMAN IS NOT RESPONSIBLE FOR ANY PRACTICAL USE OF THIS DRAWING. IT IS THE DUTY OF THE PERSON WHO USES THIS DRAWING TO CHECK, INDEPENDENTLY, THAT IT MEETS THE REQUIREMENTS OF THE CONTRACT OR SPECIFICATION FOR WHICH IT WAS PREPARED.</small> | | | | | | | | | | |

TPI Work Test Certificate



**TUBE INVESTMENTS OF INDIA LIMITED
TUBE PRODUCTS OF INDIA - MODULE - 1
POST BOX NO.4 & 18, M T H ROAD, AVADI, CHENNAI - 600054**



| | | | |
|---------------|---|---|-----------------|
| Order No. | : BS8234 /16-JUN-17 | TC No | : PAE/8C1770745 |
| Description | : PRECISION STEEL TUBES - CDW | Date | : 19-JUL-17 |
| Specification | : ASTM A513/A513M-15 TS C1026 | Invoice No | : 3002020000018 |
| Condition | : SRA | Invoice Date | : 17-JUL-17 |
| Bundle No's | : 017011623,017011624,017011632,017011633 | Job /Batch No | : RBCH1707060 |
| Cust Part No | : | CUSTOMER SIZE /CONDITION /QUANTITY /GROSS WEIGHT /TAG MARKING / WO.NO. / SPEC & | |
| Bundle | : | GRADE /DESTINATION / BUNDLE NO /COUNTRY OF ORIGIN. | |
| Tagging | : | P.O.NO. /TPI-ED /SIZE /SPEC /CONDITION / TAG MARKING/ HEAT NO. /MADE IN INDIA. | |
| Tube Marking | : | | |
| P. Uom | : Inches | | |
| Size | : 1.125" OD X 0.749" ID X 0.188" WT X 21'-22' R/L | | |

Quantity In : 4802.953 Ft

LADLE ANALYSIS :

| Process | Heat No. | %C | %Mn | %P | %S | %Si | %Al | %Cr | %Ni | %Cu | %Nio |
|---------|----------|------|-----|------|------|-----|------|-----|-----|-----|------|
| Min | | .22 | .6 | | | | | | | | |
| Max | | .28 | .9 | .035 | .035 | | | | | | |
| Obs | C357969 | .259 | .73 | .012 | .004 | .1 | .038 | | | | |

| Full Section Longitudinal Tensile Test at Room Temp | | | | |
|---|---------|--------|-------|------|
| Test | Heat No | Y.S | T.S | Eln. |
| Min | | 448 | 517 | 10 |
| Max | | | | |
| OBS | C357969 | 504.98 | 594.1 | 29 |

| Rock well Hardness | Roughness | |
|--------------------|-----------|----|
| | OD | ID |
| 80 | | |
| | | |
| HRB | | |
| 94 | | |

| Dimensions in : Inches | | | | |
|------------------------|-------|------|----|---------|
| Spec | OD | ID | WT | Len |
| Min | 1.125 | .744 | | 252.008 |
| Max | 1.13 | .749 | | 264.016 |
| OBS-Min | 1.127 | .746 | 0 | 261.969 |
| OBS-Max | 1.129 | .747 | 0 | 262.913 |

Technological Tests :

| Test | Spec | Result |
|----------------|------|--------|
| Crushing | | - |
| Flaring | | - |
| Flattening | | - |
| Flanging | | - |
| Rev. Flang., | | - |
| Eln. Gaug. Len | | |

Non-Destructive Tests :

| Test | Spec | Result |
|-----------------|------------------|----------------|
| Straightness | 0.76/1000 MM MAX | 0.30 / 1000 |
| Eddy Current | 100 | 100% TESTED OK |
| Visual | | DEFECT FREE |
| Ultrasonic Test | | - |
| | | |

This is to certify that the goods are supplied as per the purchase order and specification Requirements

Prepared by : N. Ayyammy

Quality Shift Incharge Signature:

for Tube Investments of India
Unit: Tube Products of India

Mathavan.M
 Mgr-Quality-IBP-TP

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606146TS1.000W.120

PO / BATCH NO.: 039300/5053689

DATE: MAR 28 2018

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 42'
 QUANTITY INSPECTED: 42'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: W.120
 THICKNESS RECEIVED: W.120
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

| DESCRIPTION | NCR (Check Y/N) | COMMENTS |
|--|--|---|
| SURFACE DAMAGE | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| CORRECT FINISH | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| CORROSION | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| CORRECT MATERIAL PER M-DRAWING | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | acceptable to use for blade fold only. P) |
| CORRECT THICKNESS | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| PHOTO REQUIRED | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Heat #5XB170087 |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW | | | | | |
|--|-----|-----|-------|-------|---------|
| TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING | HRC | HRB | DUR A | DUR D | WEBSTER |
| | | | | | |
| | | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|------------------|-------------------------|-----------------------------------|--|
| INSPECTED BY: | <u>DAS</u> <u>11</u> | SIGNED OFF BY: | |
| DATE: | <u>9-89 MAR 28 2018</u> | DATE: | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

DART

| | | | |
|------------------------------|--------------------------------|---|---|
| DESIGN <i>[Signature]</i> | DRAWN BY <i>[Signature]</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED <i>CP</i> | APPROVED <i>[Signature]</i> | DRAWING NO. M6061T6TS | REV. <i>A</i> SHEET <i>1</i> OF <i>1</i> |
| DATE 01.09.24 | | TITLE 6061-T6 SQUARE TUBING | SCALE MTS |
| A | 01.09.24 | NEW ISSUE | |

PURCHASE MATERIAL :
6061-T6 (OR 6061-T6S1/T6S10/T6S11/T62) SQUARE TUBING
PER AMS- QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS- QQ-A-200/8 (OR AMS 4160)

PART NUMBER:
M6061T6TS | A.AAA | W. TTT | WHERE A.AAA = WIDTH IN INCHES
| WIDTH | WALL | .TTT = WALL THICKNESS IN INCHES
EG. 0.75" x 0.75" x 0.062" WALL = M6061T6TS 0.750W.062

RELEASED
01.09.25

Copyright © 2001 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

6288

TAL-111606-V

CA - 47910
48830

GLOBAL VIETNAM ALUMINIUM COMPANY LIMITED

Address: My Xuan B1-Cinac industrial zone, My Xuan town, Tan Thanh district,
 Ba Ria-Vung Tau province, Viet Nam
 Tel: +84(0)643924954
 Fax: +84(0)643924953

MILL TEST CERTIFICATE

Date: March 15, 2017

Consignee: SINOMETAL RESOURCES INC.
 4455 RUE COUSENS, SAINT-LAURENT, QC, H4S 1X5, CANADA.

PO number: 16-P-443A

Customer PO: Inventory

Shipping Ref No.: 17-0303

LC No: DC HMN710813

Date of issue: March 01, 2017

Item Code: 1004403

Die Number: D00532

Alloy & Temper: 6063-T5

Production Description: STANDARD ALUMINIUM EXTRUSION (Tube SQ CRN)

Tube SQ CRN 1"x.12"x 21' 6063-T5 D00532

Length (inch): 252

Bundle number: 16-P-443A-010, 16-P-443A-011, 16-P-443A-018, 16-P-443A-017, 16-P-443A-016, 16-P-443A-015, 16-P-443A-014

Heat Number: SXB170087

Date: 2/11/2017

Applicable Specifications: ASTM B221 STANDARDS

CHEMICAL ANALYSIS: %

| Si | Mg | Fe | Cu | Mn | Cr | Zn | Ti | Al | Other | | Remarks: |
|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|----------|
| | | | | | | | | | EACH | TOTAL | |
| 0.424 | 0.586 | 0.143 | 0.030 | 0.016 | 0.016 | 0.015 | 0.016 | 98.662 | <0.05 | <0.10 | 2/9/2017 |

MECHANICAL ANALYSIS:

| Ult. Strength (ksi) | Yield Strength (ksi) | Elongation % LN 2" | Remark: |
|---------------------|----------------------|--------------------|----------|
| 23.9 | 16.7 | 8.6 | 2/9/2017 |

All profiles, each profile with each MTC, showing material shipped match aluminium alloy as per standard, with chemical analysis and mechanical analysis to match aluminium alloy standard.

We hereby certify that the item listed have been checked and tested in accordance with the specifications noted and have been found to meet all the applicable requirements. Certifications are kept on file for 36 months from the date of purchase and are available for review upon request, referring to ASTM and the PO number.

Quality Manager



TRUNG TÂM KIỂM NGHIỆM CÔNG TY
 TNHH NHÔM TOÀN CẦU VIỆT NAM
 GLOBAL VIETNAM ALUMINIUM
 CO., LTD TESTING CENTER

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606146TS1.250W.120
 DATE: MAR 28 2018

PO / BATCH NO.: 039300/5053690

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 421
 QUANTITY INSPECTED: 421
 QUANTITY REJECTED: 0

THICKNESS ORDERED: W.120
 THICKNESS RECEIVED: W.120
 SHEET SIZE ORDERED: 11x17
 SHEET SIZE RECEIVED: 11x17

| DESCRIPTION | NCR (Check Y/N) | COMMENTS |
|--|--|---|
| SURFACE DAMAGE | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| CORRECT FINISH | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| CORROSION | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| CORRECT GRAIN DIRECTION | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| CORRECT MATERIAL PER M-DRAWING | Y <input checked="" type="radio"/> N <input type="radio"/> | acceptable use for short tooling only (P) |
| CORRECT THICKNESS | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| PHOTO REQUIRED | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| CORRECT REF # TO LINK CERT | Y <input checked="" type="radio"/> N <input type="radio"/> | Heat # 16060261A |
| CORRECT MATERIAL IDENTIFICATION | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| CORRECT MM# ON THE MATERIAL | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y <input checked="" type="radio"/> N <input type="radio"/> | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y <input checked="" type="radio"/> N <input type="radio"/> | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW | | | | | |
|--|-----|-----|-------|-------|---------|
| TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING | HRC | HRB | DUR A | DUR D | WEBSTER |
| | | | | | |
| | | | | | |
| | | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|------------------|-------------------------|-----------------------------------|--|
| INSPECTED BY: | <u>DAS</u> <u>11</u> | SIGNED OFF BY: | |
| DATE: | <u>9-8 MAR 28 2018</u> | DATE: | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

DART

| | | | | |
|------------------------------|--------------------------------|---|--------------|--------------|
| DESIGN <i>[Signature]</i> | DRAWN BY <i>[Signature]</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | | |
| CHECKED <i>CP</i> | APPROVED <i>[Signature]</i> | DRAWING NO. M6061T6TS | REV. A | SHEET 1 OF 1 |
| DATE 01.09.24 | | TITLE 6061-T6 SQUARE TUBING | SCALE MTS | |
| A | 01.09.24 | NEW ISSUE | | |

PURCHASE MATERIAL :
6061-T6 (OR 6061-T6S1/T6S10/T6S11/T62) SQUARE TUBING
PER AMS- QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS- QQ-A-200/8 (OR AMS 4160)

PART NUMBER:

M6061T6TS | A.AAA | W. TTT | WHERE A.AAA = WIDTH IN INCHES
| WIDTH | | WALL | .TTT = WALL THICKNESS IN INCHES

EG. 0.75" X 0.75" X 0.062" WALL = M6061T6TS 0.750W.062

RELEASED
01.09.25 *[Signature]*

Copyright © 2001 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

THL-114141306-V

TR4-2193

MILL TEST

| | | | | |
|--|--------------------------------|--|---|----------------|
| CERT CODE: | DIE NUMBER | DATE OF SHIPMENT | ORDER NO. | MANIFEST NO. |
| 1 | H 3325 | Jun/29/2016 | 194239 - 6 | 351967 |
| SHP TO ACIER-OUELETTE | CUSTOMER PO 98772 | ALLOY 6063 | SALESMAN T5 | HOUSE ACCOUNTS |
| SO DESCRIPTION 1.25" x 1.25" x 0.120" SQ TUBE | CUSTOMER PART NUMBER H03325 | PART DESCRIPTION 1.25" x 1.25" x 0.120" SQ TUBE | CERTIFICATION MILL TEST ASTM B221-14 | MADE IN CANADA |

Mechanical Properties

| Lot | Alloy | Test Date | Ultimate Tensile Strength (KSI) | Yield Strength (KSI) | Percent Elongation | Hardness Rockwell E | Conductivity |
|------|-------|-------------|---------------------------------|----------------------|--------------------|---------------------|--------------|
| A.11 | 6063 | Jun/23/2016 | 34.90 | 30.50 | 14.60 | 75.2,75.6,75.9 | |

Chemical Composition

| Cast Number | Lot | Alloy | Si | Fe | Cu | Mn | Mo | Cr | Ni | Zn | T | Ga | V | B | Zr | Bi | Pb | Sn | Sr | Ca | Al | Other |
|-------------|------|-------|------|------|------|-------|------|------|----|-------|------|----|---|---|----|----|----|----|----|----|----|-------|
| 16060261A | A.11 | 6063 | 0.44 | 0.21 | 0.01 | 0.035 | 0.51 | 0.01 | 0 | 0.004 | 0.01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

EXPÉDIÉ LE 21 MARS 2016

David Natale
Quality Control Manager